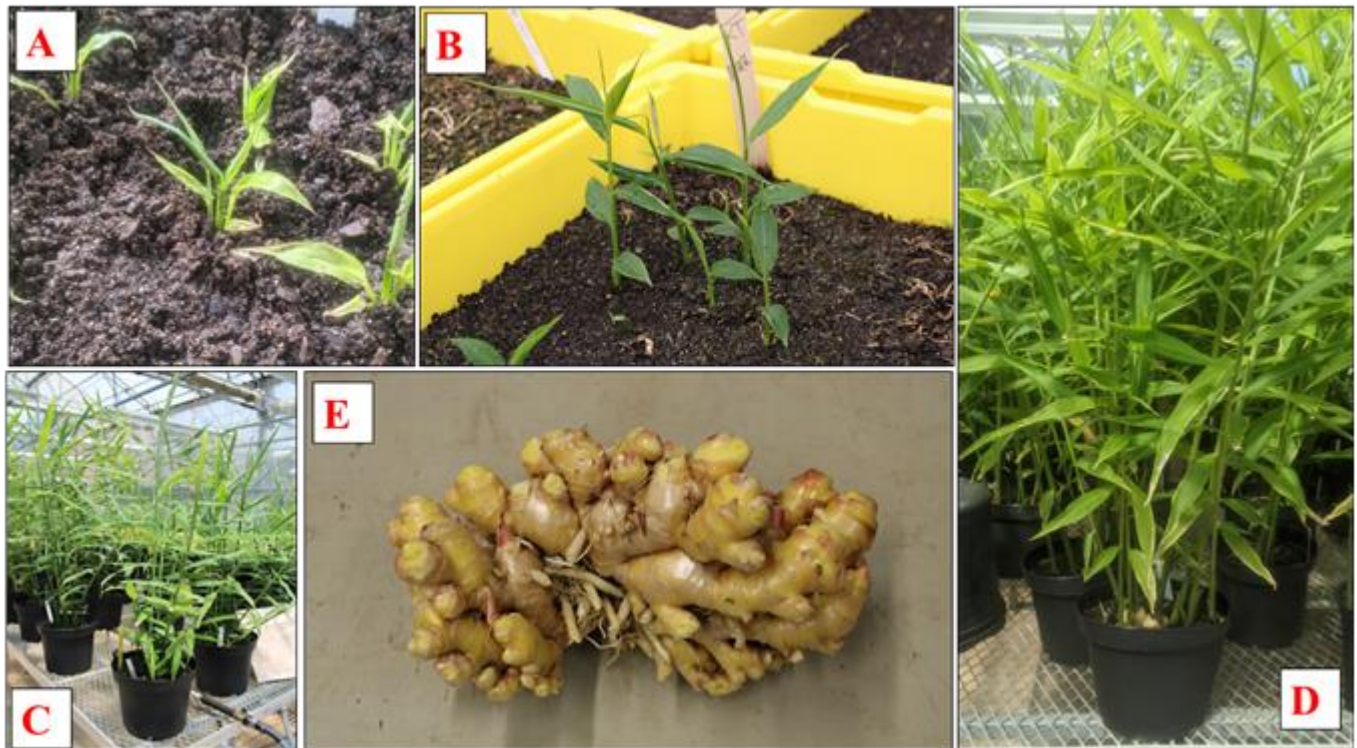
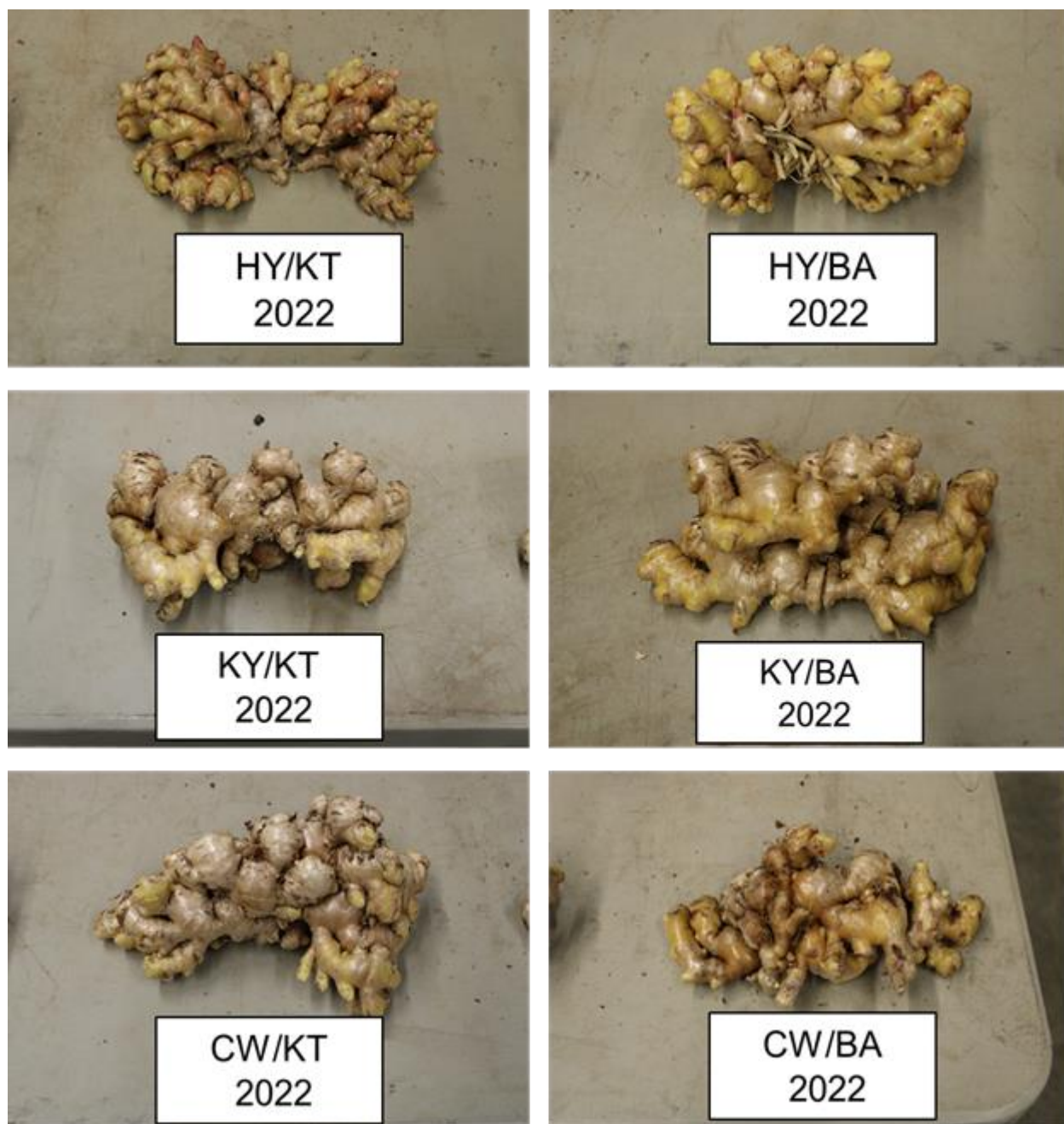


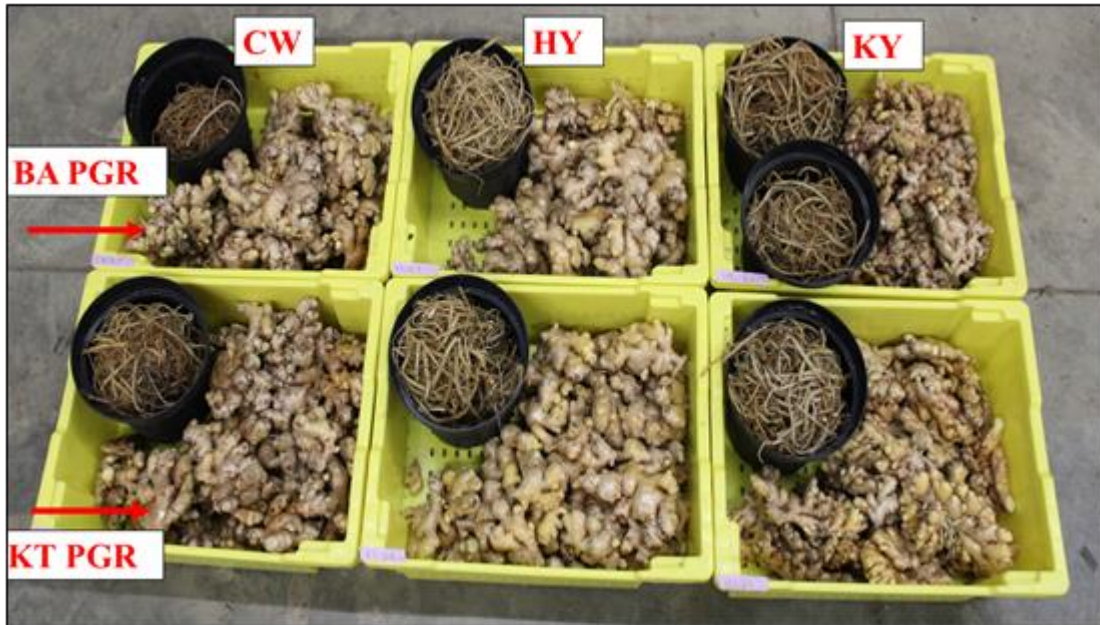
Supplementary Data



Supplementary Figure 1. Ginger TC seedlings grown inside of Reid Greenhouse from seedlings (1A & 1B); Mid-season growth (1C & 1D); edible rhizome harvested at the end of the growing season (1E).



Supplementary Figure 2. Individual rhizome comparison between different cultivars (Hawaii Yellow – HY, Khing Yai – KY, and Chinese White – CW) and plant growth regulators (Kinetin – KT and 6-Benzylaminopurine – BA) treatments.



Supplementary Figure 3. Total edible rhizome and biological root yield for growing season grouped together by cultivar (Hawaii Yellow -HY, Khing Yai - KY and Chinese White - CW) and plant growth regulator (Kinetin - KT and 6-Benzylaminopurine - BA).